

Application No. 10/808,821
Amendment dated January 24, 2006
Reply to Office Action of December 14, 2005

Docket No. 1232-5357

Amendments to the Claims:

Claims 1-11 are pending in this application. Claims 1 and 10 are independent. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-9 (CANCELLED):

10 (PREVIOUSLY PRESENTED): A display device comprising:

a first substrate disposed on a viewer side, a second substrate disposed at a predetermined spacing with the first substrate;

a luminescent layer disposed on the second substrate;

a first electrode disposed on the luminescent layer exposing at least a portion of the luminescent layer; and

a second electrode disposed on the second substrate,

wherein a plurality of charged particles mixed with insulating liquid are disposed in the predetermined spacing between the first and second substrates, and the charged particles are configured to move by changing a polarity of a voltage applied between the first and second electrodes thereby selectively covering a portion of the predetermined spacing, and

wherein positions of the charged particles determines a plurality of display states recognized from above the first substrate.

11 (PREVIOUSLY PRESENTED): The display device of claim 10, wherein an insulation layer is disposed on the first electrode layer as well as the at least a portion of the luminescent layer exposed by the first electrode layer thereby preventing these layers from direct contacting with the charged particles and insulating liquid.